City of Everett Department of Public Works

Station Name: 638 14 F

Publication Date: 07/30/96 Survey Control Data Sheet

Horizontal Datum: NAD 83/91 **Vertical Datum:**

Control Point ID:

NAVD 88

Book: 638 Page: 14 PT #: F

State: Washington County: Snohomish

Established By: WJA.

Section: 16

Township: 29 N

Range: 5 E

LATITUDE: LONGITUDE:

47 59 122 09 42.41131 53.72515

ORTHOMETRIC HEIGHT:

12.87 Feet **3.923** Meters

Washington State Plane Coordinates - North Zone

| | Northing | Easting | Point Scale Factor | Convergence |
|--------|-------------|-------------|---------------------------|-------------|
| | | | (to 9 decimal places) | Deg Min Sec |
| Feet | 365807.932 | 1314402.521 | 0.999944541 | -00 59 29.0 |
| Meters | 111498.4806 | 400630.6897 | | |

HORIZONTAL DATA:

Data Sheet edited by Geodetic Consultants July 1996.

Horizontal position established by: Closed traverse survey, From 638-39 To 638-27: Loop Closure: 1:9130.

Revised by Geodetic Consultants 5/5/97.

Adjustment software used: Starnet

Surveyor's estimated relative position accuracy 0.1 ft. @ 1 sigma.

VERTICAL DATA:

Vertical position established by: Digital differential leveling from: S003

Adjustment software used: Digilev Ver. 10.94 d

Loop Closure: 1:965,000

Surveyor's estimated relative positional accuracy: 0.01 ft. @ 1 sigma.

Correction factor to NGVD29:= -1.122 m

MONUMENT DESCRIPTION

5/8 inch rebar with orange "WJA Control" cap set in the centerline of the asphalt path.

TO REACH

REFERENCES

Az from North Reference Description Distance

> North of the bridge 800 feet

Month & Year Recovered: Condition of Mark: Recovered By: